

Title (en)
A METHOD OF CONFIGURING MULTIUSER PACKET AND A STRUCTURE THEREOF IN A WIRELESS COMMUNICATION SYSTEM

Title (de)
VERFAHREN ZUM KONFIGURIEREN EINES MEHRBENUTZERPAKETS UND STRUKTUR DAFÜR IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)
PROCÉDÉ DE CONFIGURATION D'UN PAQUET MULTI-UTILISATEUR MIS EN OEUVRE DANS UN SYSTÈME DE COMMUNICATION SANS FIL, ET STRUCTURE ASSOCIÉE

Publication
EP 2020158 A2 20090204 (EN)

Application
EP 07746171 A 20070425

Priority

- KR 2007002010 W 20070425
- US 79510806 P 20060425
- US 79826806 P 20060505

Abstract (en)
[origin: WO2007123366A2] A method of configuring a sub-slot having a layer-modulated multi-user packet (MUP) is disclosed. More specifically, the method comprises modulating symbols associated with a first layer by using non-layered modulation scheme, and modulating symbols associated with a second layer and a third layer using a different layered-modulation scheme. Here, the symbols associated with the second layer and the third layer are multiplexed by any one of an orthogonal frequency division multiplexing, a code division multiplexing, a multi-carrier code division multiplexing, or a time division multiplexing.

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H04Q 7/38

IPC 8 full level
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H04L 5/00 (2013.01 - KR); **H04L 5/04** (2013.01 - EP US); **H04L 5/12** (2013.01 - EP US); **H04L 27/34** (2013.01 - KR); **H04L 27/3488** (2013.01 - EP US); **H04W 52/325** (2013.01 - EP US); **H04W 52/42** (2013.01 - EP US)

Cited by
US9185939B2; US11140916B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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KR 2007002010 W 20070425; CN 200780015011 A 20070425; EP 07746171 A 20070425; JP 2009507592 A 20070425; KR 20087026513 A 20070425; TW 96114709 A 20070425; US 74026807 A 20070425